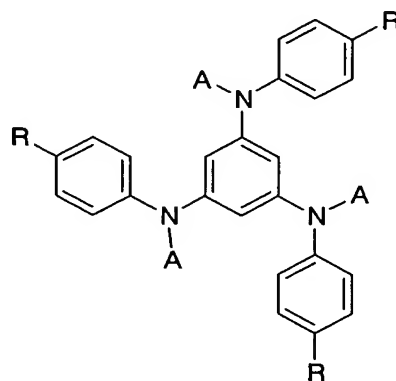


ABSTRACT

The invention provides 1,3,5-tris(arylamino)benzenes represented by the general formula (I)



(I)

wherein A is naphthyl, anthryl, phenanthryl, biphenyl or terphenyl group, and R is alkyl having 1-6 carbon atoms or cycloalkyl group having five or six carbon atoms.

The 1,3,5-tris(arylamino)benzenes have oxidation potentials in the range of about 0.5-0.6V, excellent reversibility in oxidation-reduction process and high glass transition temperatures and in addition, they are capable of forming stable and durable amorphous film useful as high performance organic semiconductors at normal temperatures or higher with no aid of binder resins, that is, by themselves.